



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

March 16, 2010

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

#49 MARCH 16, 2010

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS
CITIES OF ARTESIA, BELL, COMMERCE, CUDAHY,
DOWNEY, HUNTINGTON PARK, LONG BEACH, LYNWOOD, PICO RIVERA,
MONTEBELLO, SOUTH GATE, AND VERNON AND IN THE
UNINCORPORATED COMMUNITIES OF ACTON AND MONTE NIDO
(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Cities of Artesia, Bell, Commerce, Pico Rivera, Cudahy, Downey, Huntington Park, Long Beach, Lynwood, Montebello, South Gate, and Vernon and in the unincorporated communities of Acton and Monte Nido.

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0014619 - Truck Impacted Intersection Project Groups A & B, Phase I, to construct intersections and medians, modify and synchronize traffic signals, and install striping and pavement markings, in the Cities of Bell, Commerce, Cudahy, Montebello, South Gate, Vernon, Lynwood, Pico Rivera, Artesia, Downey, Huntington Park, and Long Beach, being performed by Alliance Streetworks, Inc., for various miscellaneous changes required to complete the work as intended, with an increase in the contract amount of \$39,199.07.

- Project ID No. RDC0014664 - Saddle Peak Road at Culvert Marker 0.18, to restore roadway slopes and reconstruct roadway pavement, in the unincorporated community of Monte Nido, being performed by Zusser Company, Inc., for changes related to variations in bid quantities and additional excavation, with a decrease in the contract amount of \$58,588.75.
- Project ID No. RDC0015235 - Arrastre Canyon Road, to reconstruct roadway pavement and construct reinforced concrete pavement and concreted rock slope protection, in the unincorporated community of Acton, being performed by Granite Construction Company, for the construction of rip rap, removal of concrete, extended concrete pouring, and additional striping, with an increase in the contract amount of \$37,070.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification is a change in work, which the Director ordered for Project ID No. RDC0014664.

Also, enclosed for your authorization are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0014619 and RDC0015235.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from a decrease of \$58,588.75 to an increase in the amount \$39,199.07.

Funding for these projects are as follows:

Project ID No. RDC0014619 is included in the First, Second, and Fourth Supervisorial Districts' Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Project ID No. RDC0014664 is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Project ID No. RDC0015235 is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts, for the construction of public works improvements, was awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in black ink that reads "Gail Farber". The signature is written in a cursive, flowing style.

GAIL FARBER
Director

GF:JTS:en

Enclosures

c: Chief Executive Office (Lari Sheehan)
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
March 16, 2009

PROJECT ID NO. RDC0014619 - TRUCK IMPACTED INTERSECTION PROJECT GROUPS A & B, PHASE I (Cities of Bell, Commerce, Cudahy, Montebello, South Gate, Vernon, Lynwood, Artesia, Downey, Huntington Park, and Long Beach) Supervisorial Districts 1, 2, and 4, Contractor: Alliance Streetworks, Inc.

Project Description:

Construction of Portland Cement Concrete intersections and medians, modification and synchronization of traffic signals, installation of striping and pavement markings, and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities, Traffic Signals, Cities of Bell and Cudahy	(\$ 8,147.43)
(2) Variations in Bid Quantities, City of Pico Rivera	41,489.50
(3) Variations in Bid Quantity, City of Commerce	357.00
(4) Remove and Install Foundation, City of Huntington Park	<u>5,500.00</u>
Total	<u>\$39,199.07</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities for the various traffic signal bid items at the intersection of Atlantic Boulevard and Florence Avenue in the Cities of Bell and Cudahy. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes will be based on contract unit prices and will result in a credit to the Cities of Bell and Cudahy.

(2) The original contract amount is based upon estimated quantities for the various bid items at the intersection of Rosemead Boulevard and Whittier Boulevard in the City of Pico Rivera. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes will be paid by the City of Pico Rivera.

(3) The original contract amount is based upon estimated quantities for the various bid items for the intersection of Telegraph Road and Slauson Avenue in the City of Commerce. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes will be paid by the City of Commerce.

(4) It will be necessary to remove an abandoned interfering foundation and install a new foundation for the new cabinet controller at the intersection of Slauson Avenue and State Street in the City of Huntington Park. This work was not shown on the plans. The costs incurred for this work will be paid by the City of Huntington Park.

The costs for Items 1, 3, and most of Item 2 will be based on contract unit prices. The costs for Item 4 and a portion of Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The remaining cost of Item 2 was negotiated as provided in Subsection 3-3 of the contract specifications.

Financial Information:

This project is entirely within the jurisdictional limits of the Gateway Cities Council of Governments (COG). County-COG Cooperative Agreement No. 73356 provides for the County to perform the preliminary engineering and administer the construction of the project with the Los Angeles County Metropolitan Authority (MTA) using Federal, State, and MTA funds to finance a portion of the project costs and the COG to finance the remaining share of the project cost. This project is included in the First, Second, and Fourth Supervisorial Districts' Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

No additional calendar days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$5,681,098.40
Changes in work previously approved by your Board	801,553.89
Changes in work to be authorized	<u>39,199.07</u>
Revised contract amount	<u>\$6,521,851.36</u>
Percent total change to original contract amount	15%

JRP:en

CHANGE IN WORK (RATIFY)
March 16, 2010

PROJECT ID NO. RDC0014664 - SADDLE PEAK ROAD AT CULVERT MARKER 0.18
(in the unincorporated community of Monte Nido), Supervisorial District 3,
Contractor: Zusser Company, Inc.

Project Description:

Restoration of roadway slopes and reconstruction of roadway pavement damaged during the rainstorms of January and February 2005.

Changes in Work:

(1) Variations in Bid Quantities	\$30,011.25
(2) Additional Excavation and Backfill	<u>(88,600.00)</u>
Total	<u>(\$58,588.75)</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual bid quantities.

(2) Your Board previously approved a change in work for additional excavation and backfill due to the depth of competent rock being much deeper than anticipated. The actual cost of this work is less than the original estimate by the amount shown.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specification.

Thirty-five additional calendar days were required because of these changes.

Financial Information:

This repair is necessary as a result of damage caused by the rainstorms of January and February 2005. Public Works is seeking reimbursement for a portion of the project cost under Federal and State disaster assistance programs. A portion of the cost of the project will be financed with State Proposition 1B funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for these changes in work is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,306,820.00
Changes in work previously approved by your Board	250,558.00
Changes in work to be ratified	<u>(58,588.75)</u>
Revised contract amount	<u>\$1,498,789.25</u>
Percent total change to original contract amount	15%

RE:en

CHANGE IN WORK (AUTHORIZE)
March 16, 2010

PROJECT ID NO. RDC0015235 - ARRASTRE CANYON ROAD (in the unincorporated community of Acton), Supervisorial District 5,
Contractor: Granite Construction Company

Project Description:

Reconstruction of roadway pavement, construction of reinforced concrete pavement and concreted rock slope protection, and the performance of other appurtenant work.

Changes in Work:

(1) Rip Rap	\$20,650.00
(2) Concrete Removal	2,145.00
(3) High Early-Strength Concrete	2,200.00
(4) Extend Concrete Pour	9,875.00
(5) Additional Striping	<u>2,200.00</u>
Total	<u>\$37,070.00</u>

Description of Changes:

- (1) It will be necessary to install rip rap on the upstream side of the road to protect the roadway during rain. Also, the rip rap on the downstream side of the road will be reconstructed to match the new grade. This work was not shown on the plans.
- (2) It will be necessary to remove buried concrete discovered during excavation. The concrete interferes with the work.
- (3) It will be necessary to construct an access ramp to an existing facility using high early-strength concrete to shorten the time impacted by construction.
- (4) Concrete pavement will be poured in four days instead of two in order to maintain continuous access to local residents. The contractor will be compensated for impacts.
- (5) Additional striping will be installed to delineate the edge of pavement. This work was not shown on the plans.

A portion of the costs for Item 1 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The balance of the cost for Item 1 and the costs for Items 3, 4, and 5 were negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on contract unit prices.

Eight additional working days will be required because of these changes.

Financial Information:

Public Works is seeking reimbursement for a portion of the project cost under Federal and State disaster assistance programs. Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$508,143.60
Changes in work previously approved by your Board	50,000.00
Changes in work to be authorized	<u>37,070.00</u>
Revised contract amount	<u>\$595,213.60</u>
Percent total change to original contract amount	17%

AMF:en